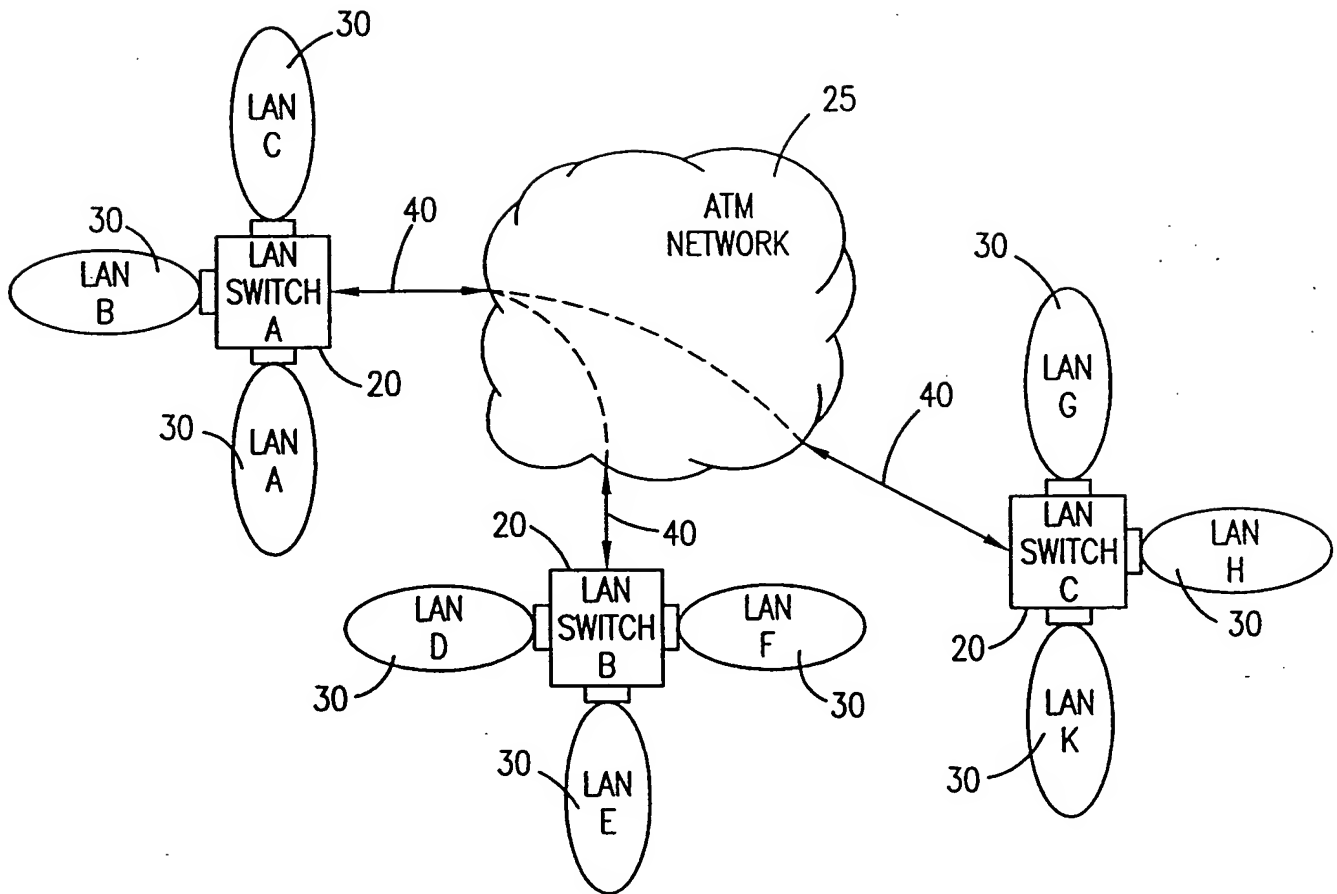
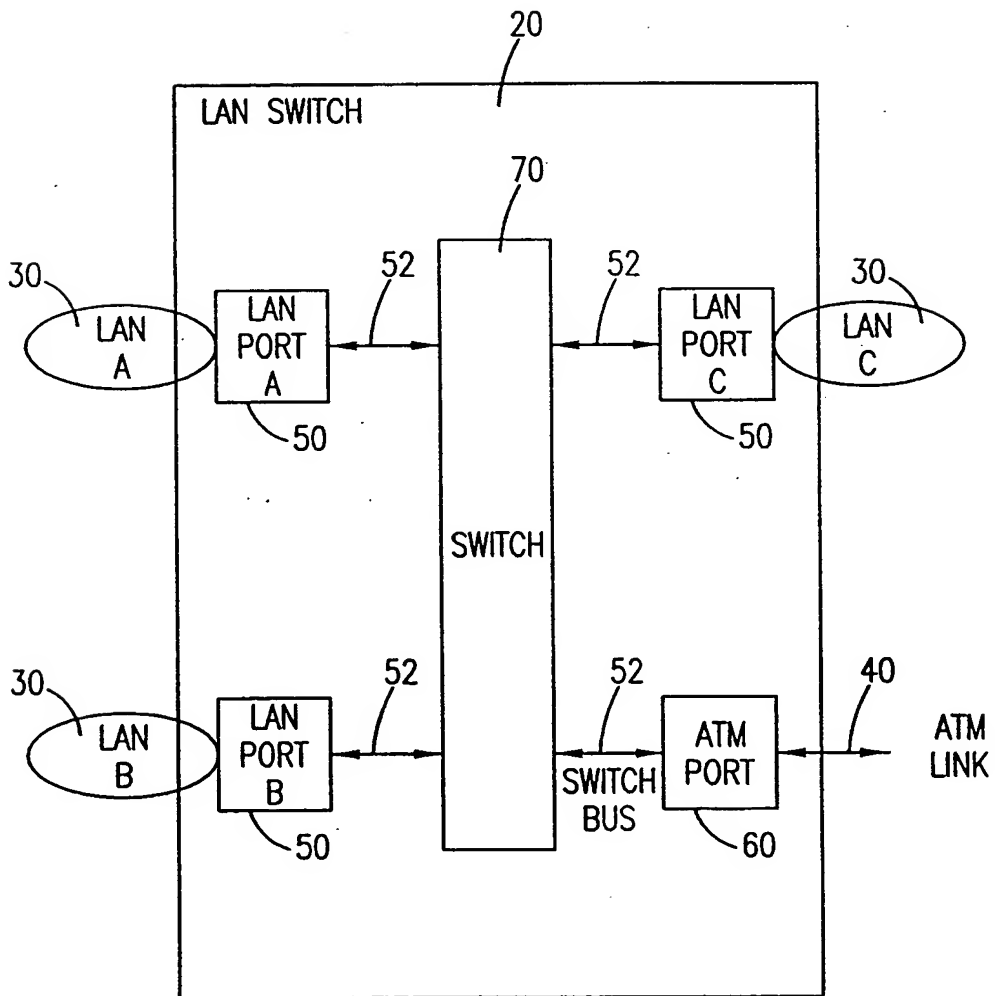


7	APPLICATION LAYER	PROVIDES A MEANS FOR APPLICATION PROCESS TO COMMUNICATE WITH ONE ANOTHER THROUGH THE OSI SYSTEM. CONTAINS MANAGEMENT FUNCTIONS TO SUPPORT DISTRIBUTED APPLICATIONS.
6	PRESENTATION LAYER	PROVIDES REPRESENTATION OF INFOR- MATION TO APPLICATION LAYERS IN A WAY THAT PRESERVES THE MEANING WHILE RESOLVING ANY DIFFERENCES IN FORMAT AND DATA REPRESENTATION BETWEEN THE APPLICATION SYSTEMS.
5	SESSION LAYER	PROVIDES THE MEANS NECESSARY TO COORDINATE DIALOGUE BETWEEN PRESENTATION ENTITIES.
4	TRANSPORT LAYER	PROVIDE END-TO-END CONTROL TO ALLOW FOR ERROR RECOVERY AND DETECTION TO THE HIGHER LAYERS.
3	NETWORK LAYER	ESTABLISHES, MAINTAINS, AND TERMI- NATES NETWORK CONNECTIONS BETWEEN END SYSTEMS. RESPONSIBLE FOR CONTROLLING THE FLOW OF DATA TO THE NETWORK.
2	LINK LAYER	PROVIDES SYNCHRONIZATION AND ERROR CONTROL FOR INFORMATION TRANSMITTED OVER THE PHYSICAL LINK.
1	PHYSICAL LAYER	PROVIDES ELECTRICAL, MECHANICAL, FUNCTIONAL, AND PROCEDURAL CHARACTERISTICS REQUIRED FOR THE PHYSICAL LINK.

**FIG. 1** (PRIOR ART)



**FIG. 2**



**FIG. 3**

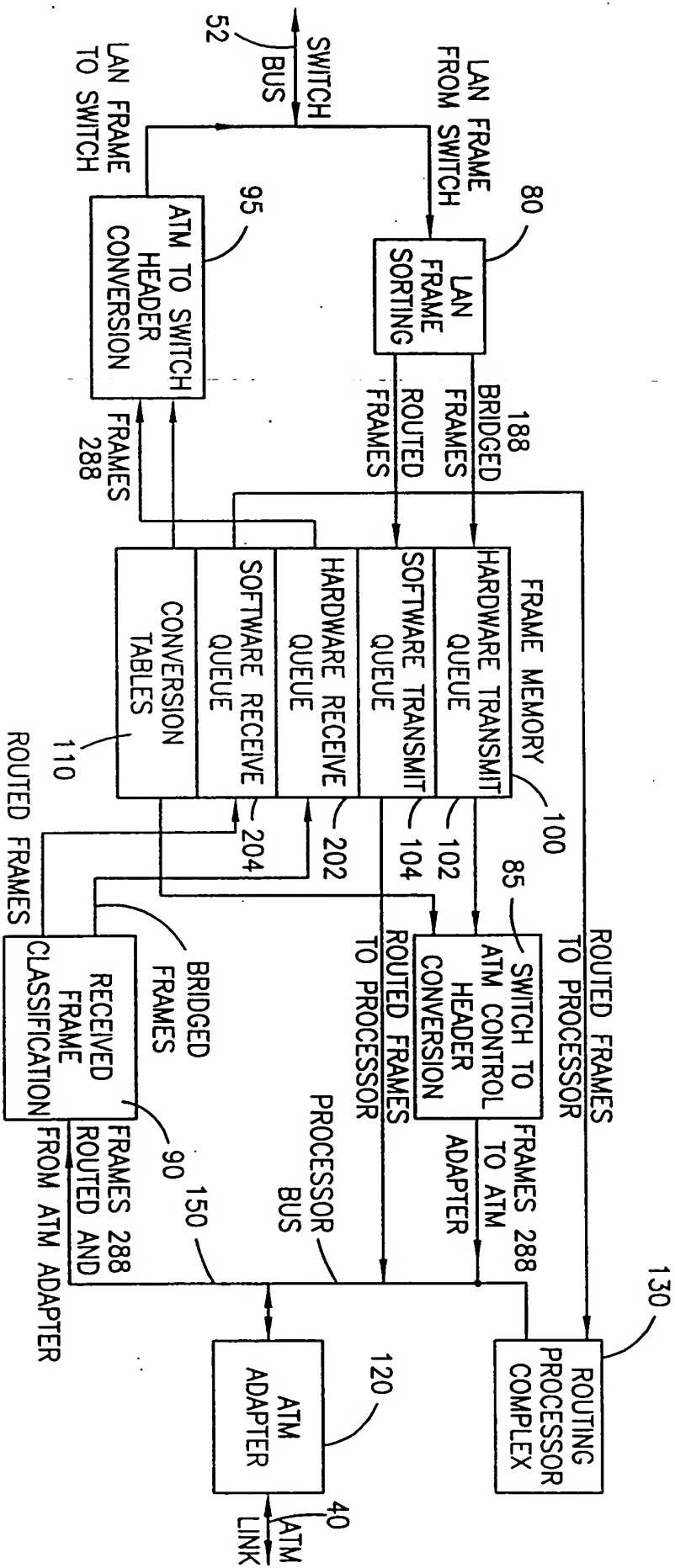


FIG. 4

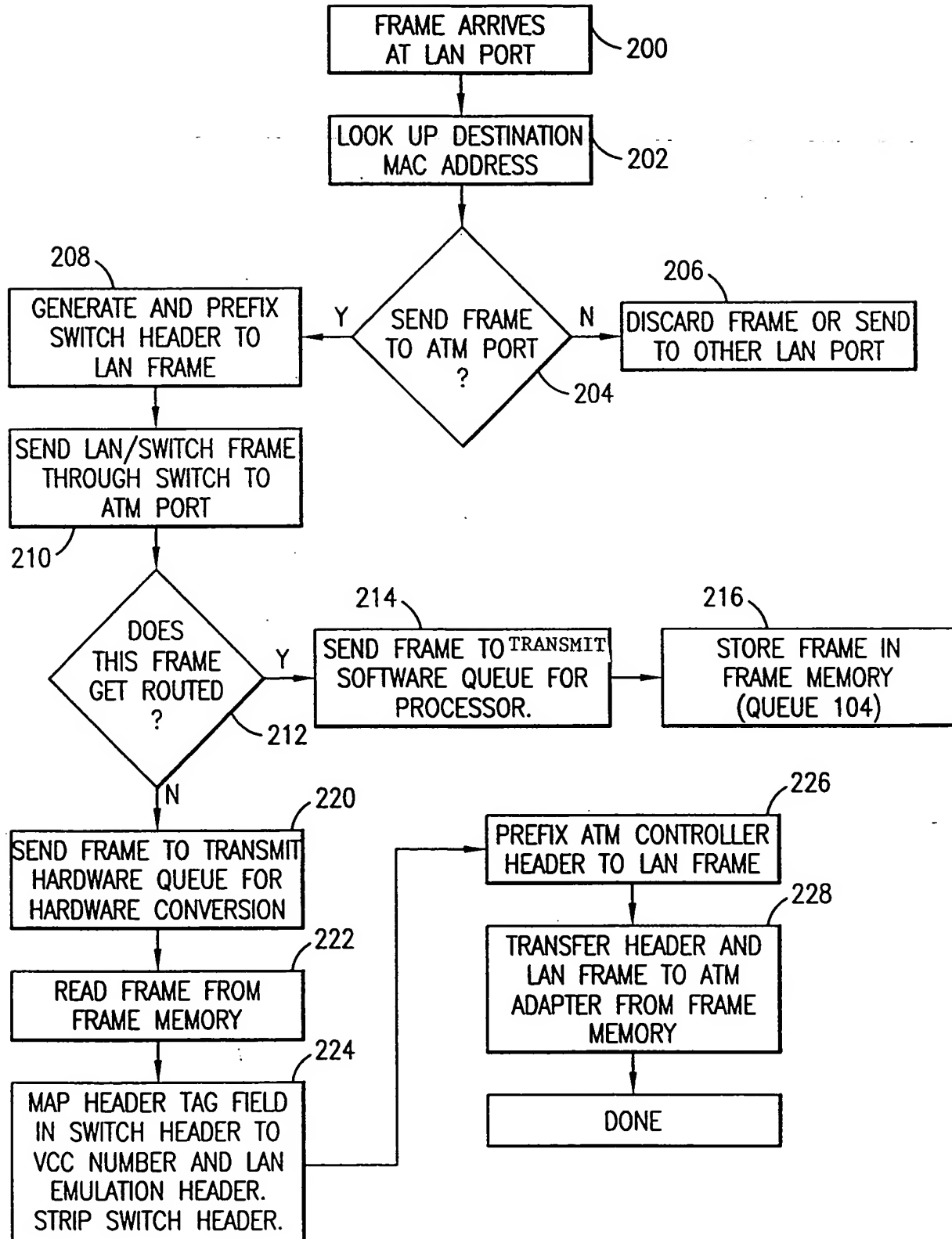


FIG. 5

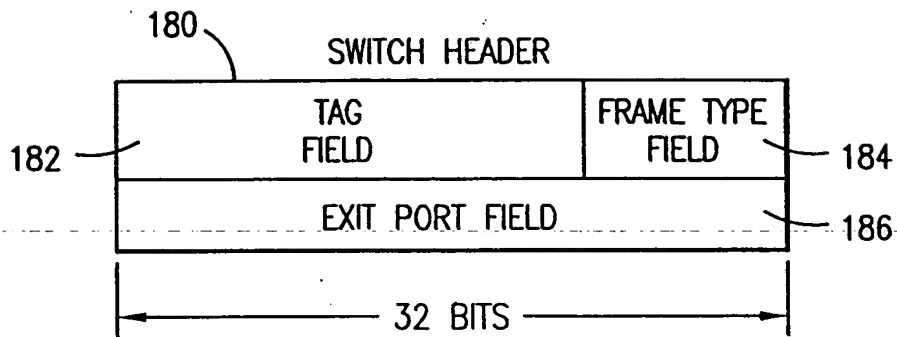


FIG. 6

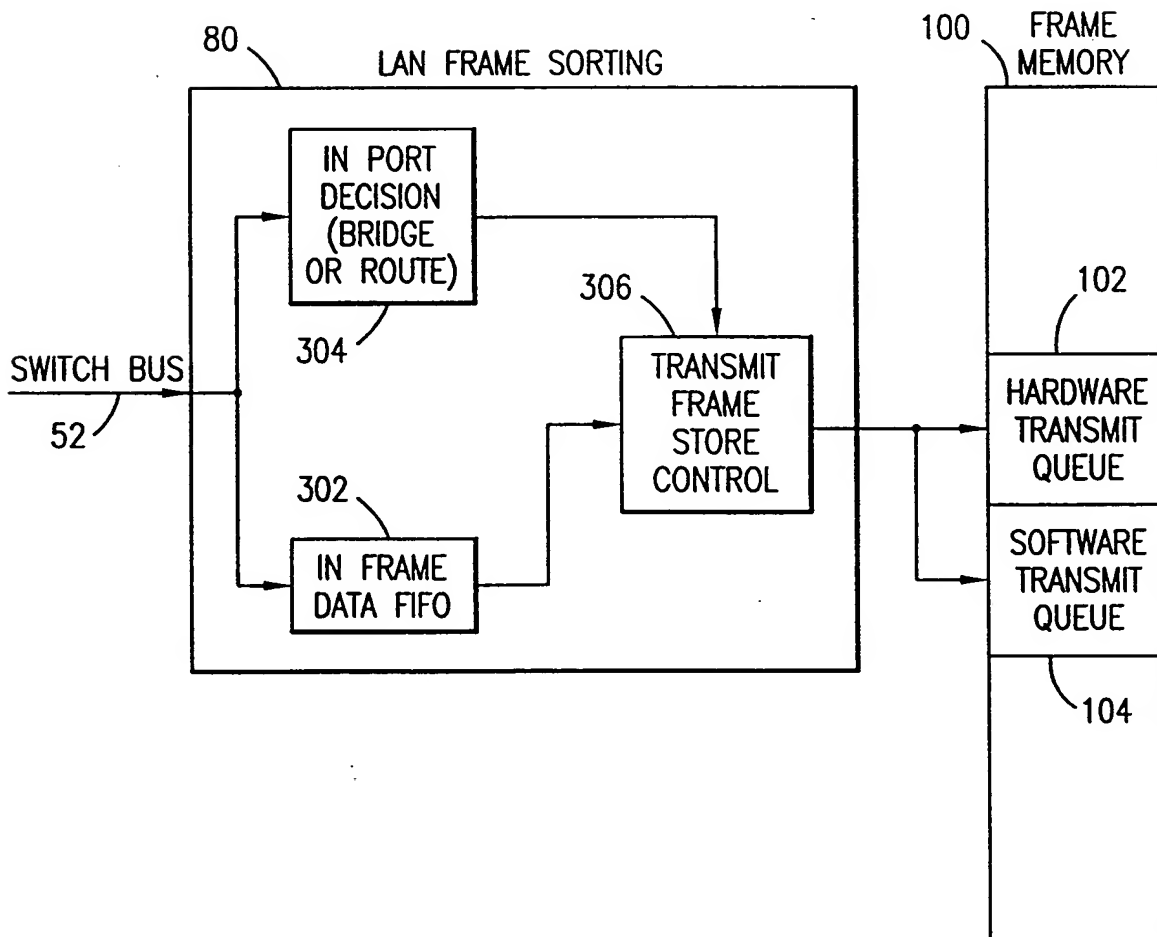
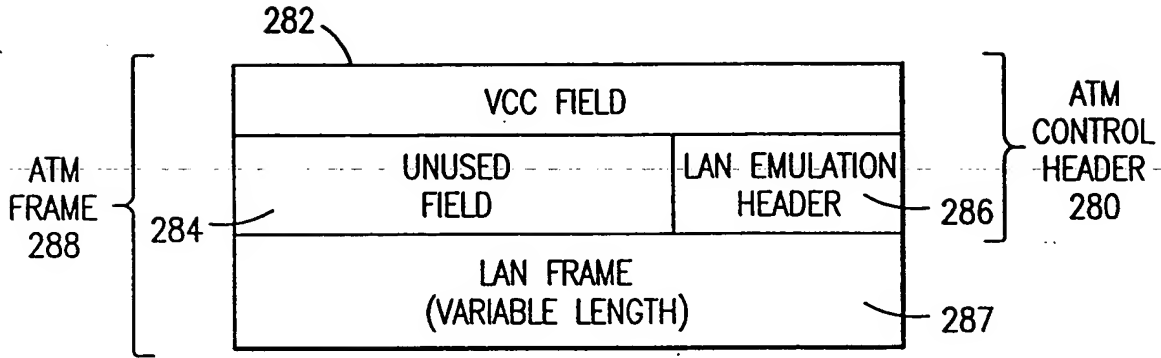
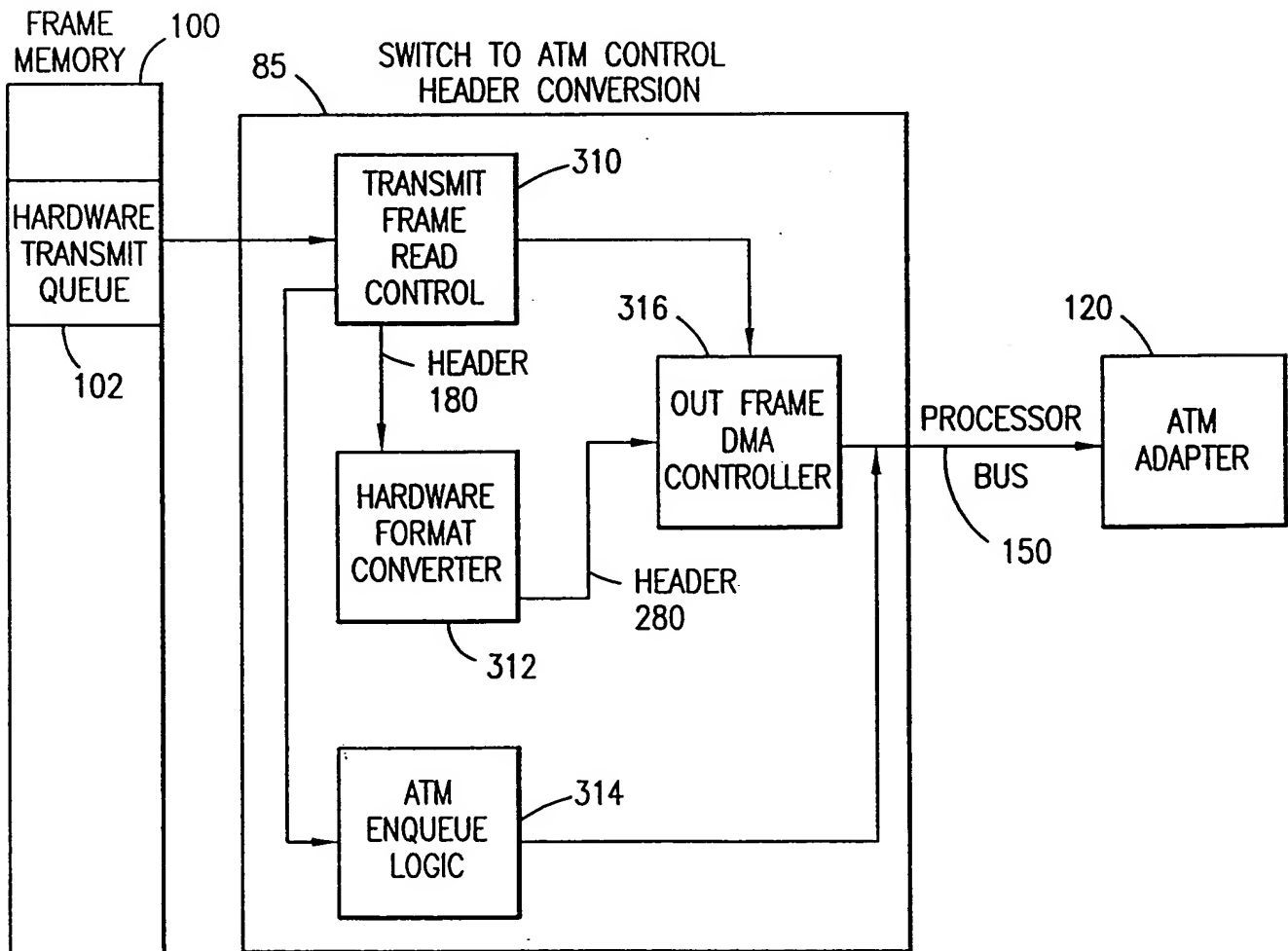


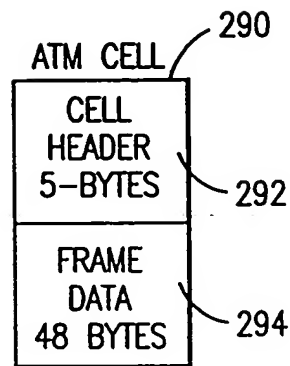
FIG. 7



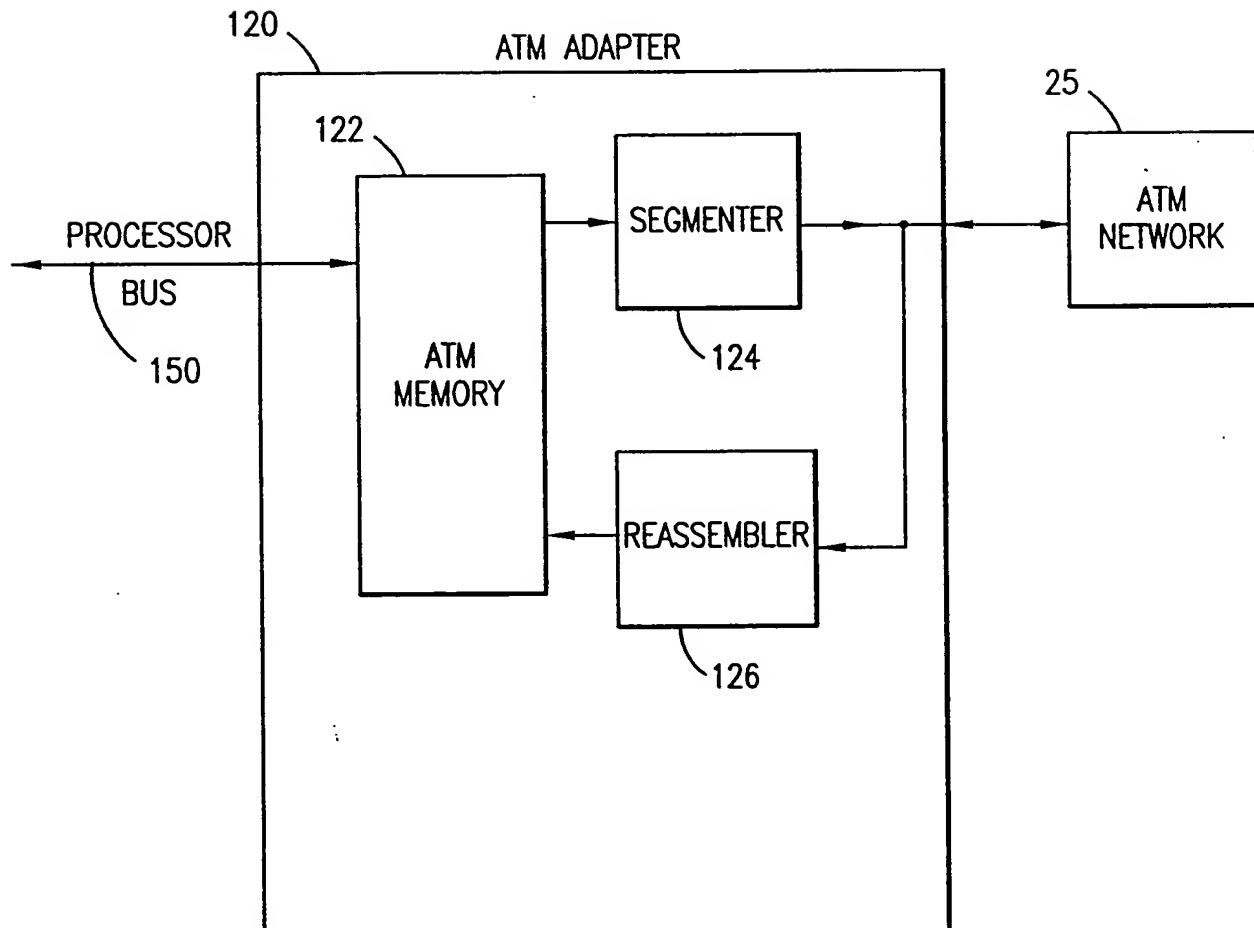
**FIG. 9**



**FIG. 8**



**FIG. 10B**



**FIG. 10A**



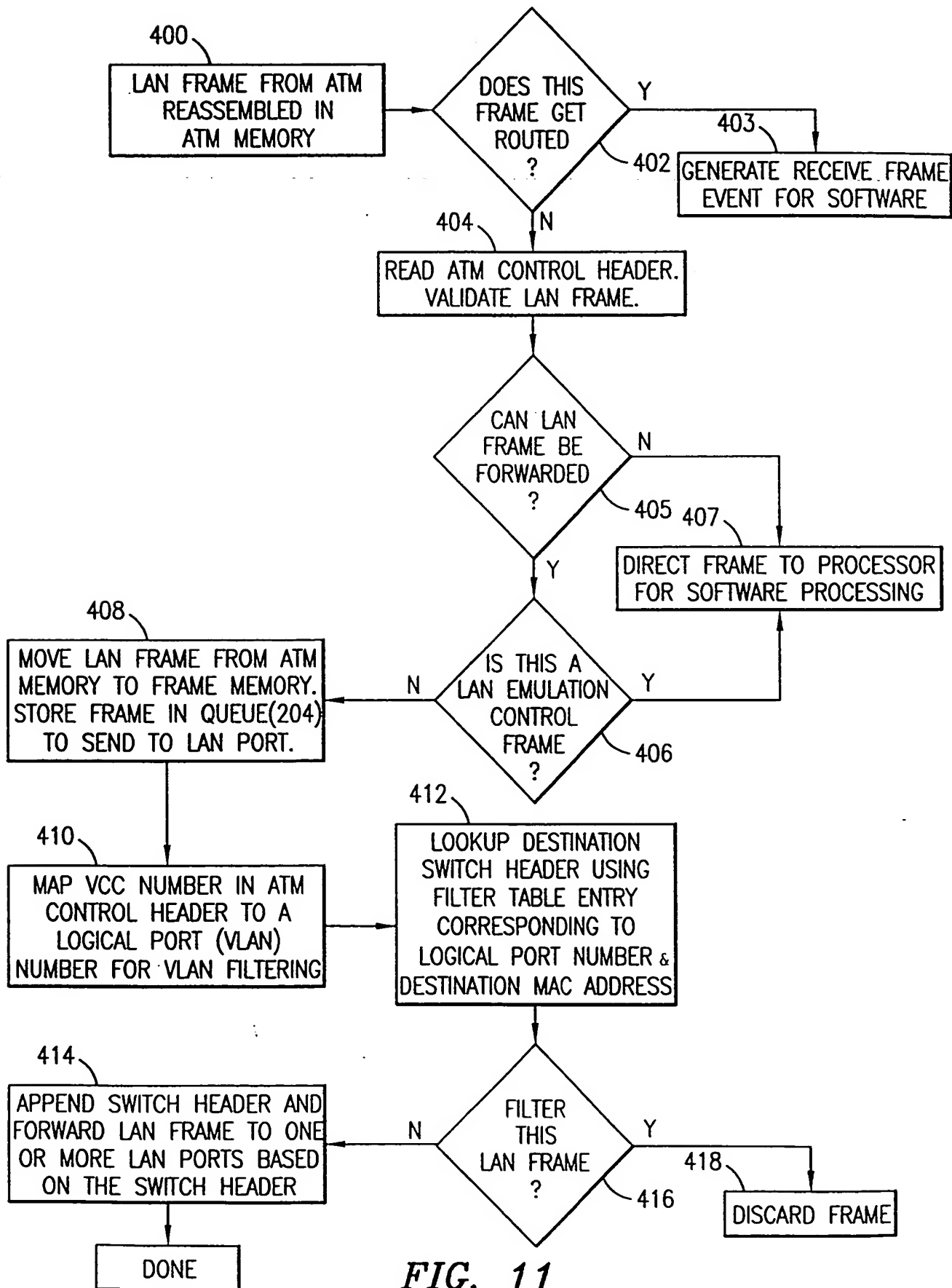
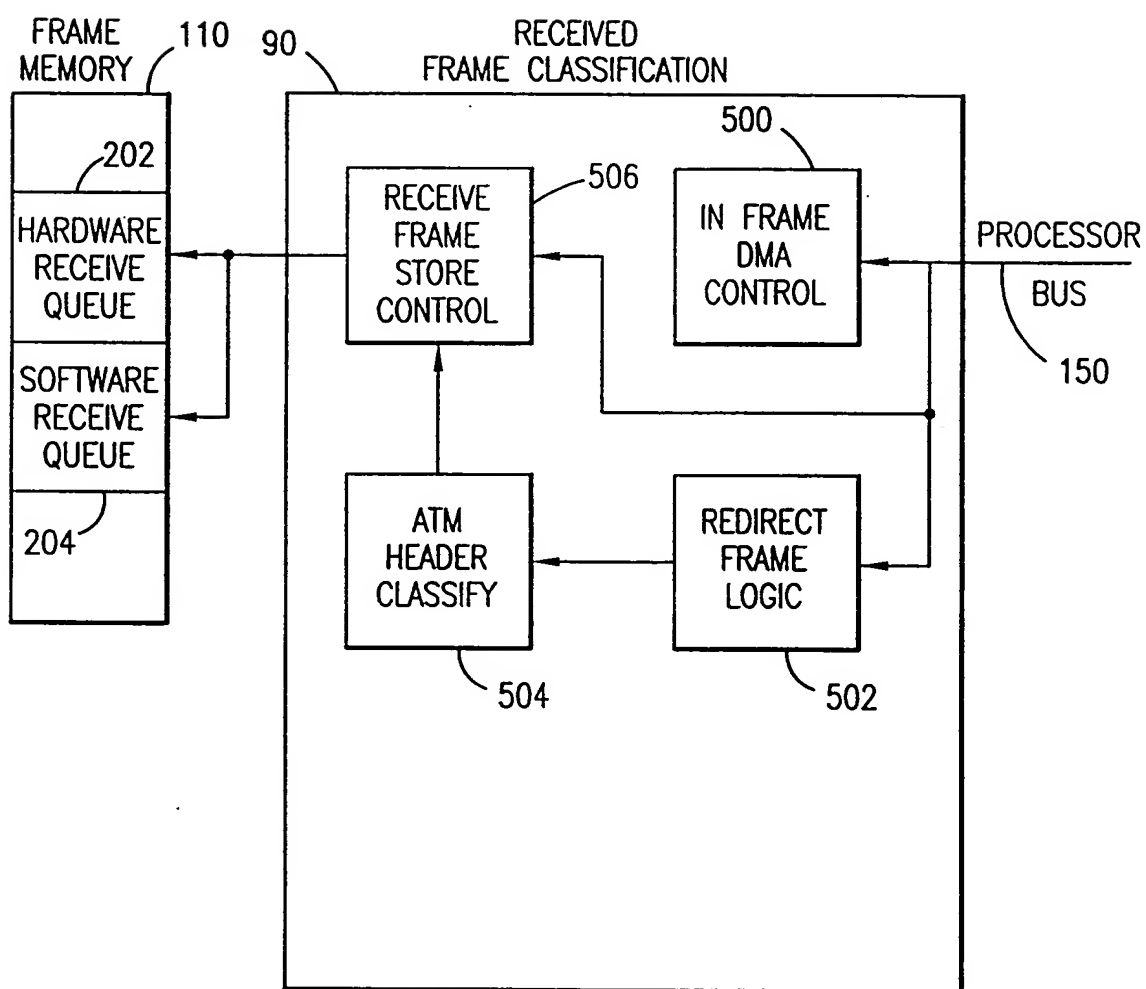


FIG. 11



**FIG. 12**

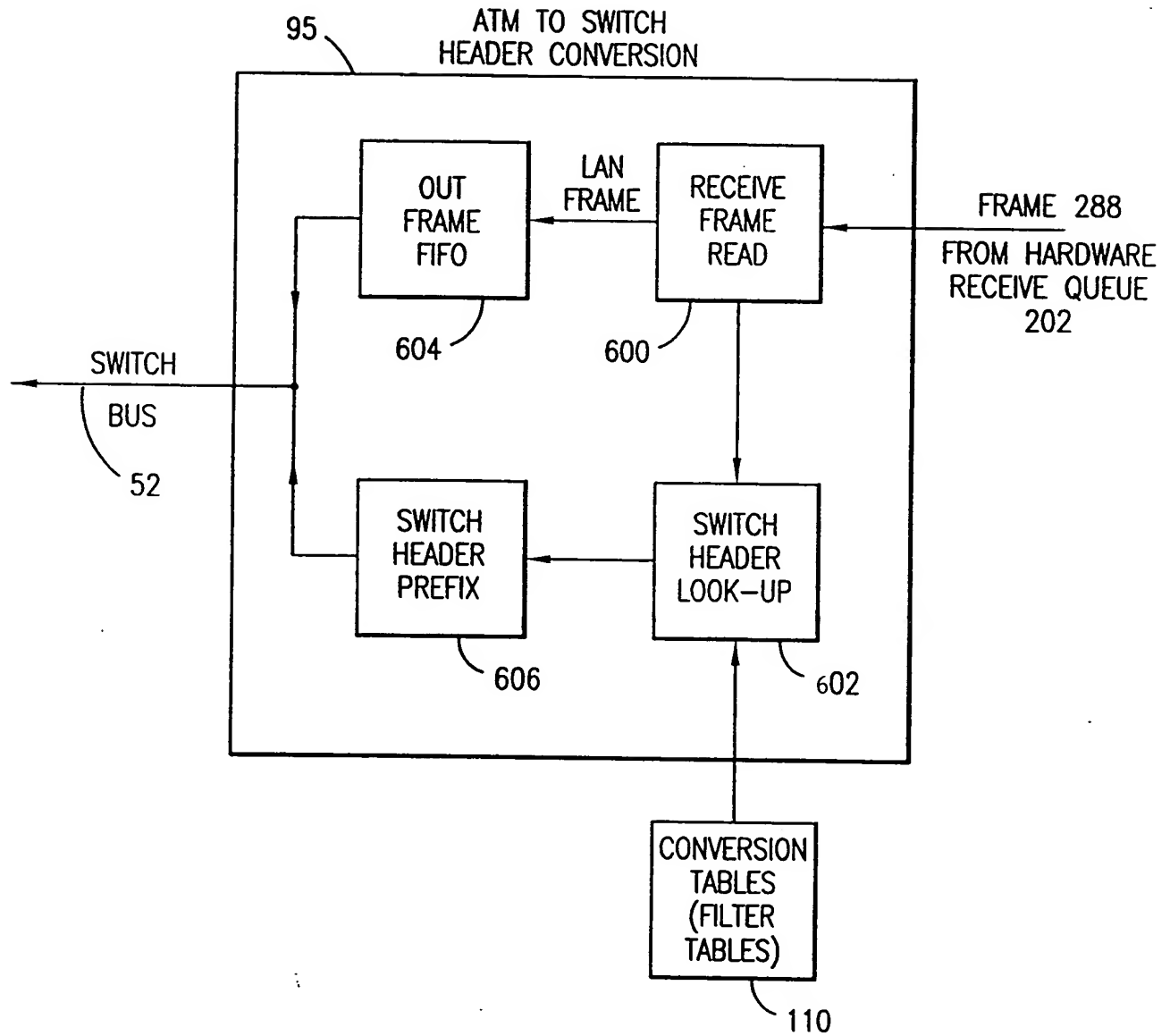
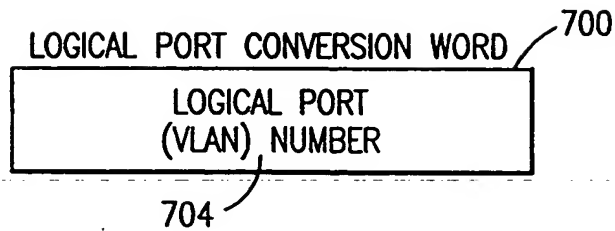
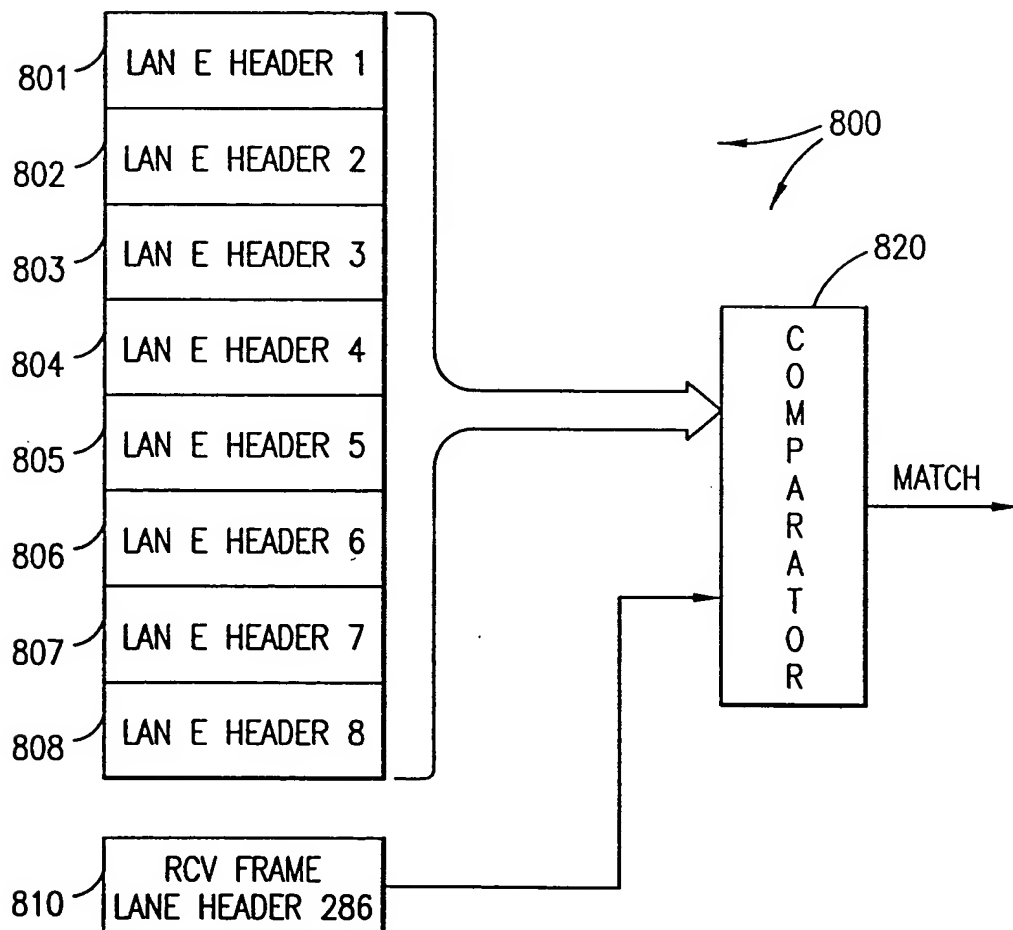


FIG. 13



**FIG. 14**



**FIG. 15**